

 $\mathcal{J}^{\mathcal{I}}$ Attorney Docket No. 1293.1225

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re P	atent A	pplica	ation of:			•
Hyun-k	won Cl	HUNG	G, et al.			
Applica	ation No	o.: 09	9/903,630	Group Art	Unit: 2145	
Filed:	July 13	, 2001	1	Examiner:	Jeffrey R. Swea	ıringen
For:			CING APPARATUS AND SE ION THEREFOR	RVER SYSTE	M PROVIDING A	DDITIONAL
			INFORMATION DISC	LOSURE STAT	<u>TEMENT</u>	
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subjectif it is d	ed certa t U.S. p leemed	ain info atent mate	ce with the duty of disclosure ormation which the Examine application. It is requested the examination of the	r may consider that the Examin subject applica	material to the e er make this info ation.	xamination of the
1.	Enclos	ures	accompanying this Informati	•	Statement are:	
	1a. 1b.	\boxtimes	Form PTO-1449. Copy(ies) of IDS citation(s)	except for U.S	5. Patents and U.	S. Patent
	1c.		Application publications. English language copy of a		n(s) from a foreig	ın Patent Office
	1d.	\boxtimes	or a PCT International Sear English language translatio language publications as in	n (Abstract Onl		
	1e.		Explanations of Relevancy	of References	(ATTACHMENT	1(e), hereto) for
	1f. 1g.		providing a concise explana List of Copending Application List of Additional Submitted	ons (ATTACHM	ENT 1(f), hereto).
2.] This	Infor	mation Disclosure Statement (Check either Iter		• • • •) :
	2a. 2b.		Within three months of the Within three months of the § 1.491 in an international a	filing date of a r	national applicati	
	2c. 2d.		Before the mailing of a first Before the mailing of a first Continued Examination und	Office Action of Office Action a		
			Continued Examination und	10 3 1.114. 8	1 EC:1886	

Serial No.: 09/903,630

3.		specified Action un	mation Disclosure Statement is filed under 37 CFR § 1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise osecution in the application, AND (Check either Item 3a or 3b; Item 3b to be checked if any reference known for more than 3 months) The § 1.97(e) Statement in Item 5 below is applicable; OR The \$180.00 fee set forth in 37 CFR § 1.17(p) is: ———————————————————————————————————
4.	\boxtimes		mation Disclosure Statement is filed under 37 CFR § 1.97(d) after the period
		4a. ⊠ 4b. ⊠	in paragraph 3 above, but on or before payment of the Issue Fee, AND The § 1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 CFR § 1.17(p) is: ——————————————————————————————————
			☐ to be charged to Deposit Account No. 503333.
5.	\boxtimes	Statemen	t under § 1.97(e) (applicable if Item 3a or Item 4a is checked) (Check either Item 5a or 5b)
		5a. 🛚	In accordance with 37 CFR § 1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this
		5b. 🗌	Information Disclosure Statement. In accordance with 37 CFR § 1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.		This is a (continuation/divisional/continuation-in-part application under 37 CFR §
			(Check appropriate Items 6a and/or 6b)
		6a. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, have been omitted pursuant to 37 CFR § 1.98(d).
		6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. § 120, are provided herewith.

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7.		This	s is a	Request for Continued Examination under 37 CFR § 1.114.
				(Check either Item 7a or 7b)
		7a.		The Issue Fee has not been paid.
		7b.		A Petition to Withdraw from issue under 37 CFR § 1.313(c) is filed
				concurrently herewith or has been granted. A Request for Continued
				Examination under 37 CFR § 1.114, after payment of the Issue Fee, is
				proper in accordance with 37 CFR § 1.114(a), respectively.
8.		This	s is a	Supplemental Information Disclosure Statement.
				(Check either Item 8a or 8b)
		8a.		This Supplemental Information Disclosure Statement under 37 CFR § 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR § 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can
			_	be considered as if properly filed on
		8b.		This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR §§ 1.97 and 1.98, mailed
9.	XI I	n acc	corda	nce with 37 CFR § 1.98, a concise explanation of what is presently
•				I to be the relevance of each non-English language publication is:
				(Check appropriate Items 9a, 9b, 9c and/or 9d)
		9a.		satisfied for the non-English language publication(s) cited on the enclosed "English language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP § 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, 8th Ed., Rev. 2)
		9b.	_	set forth in the application.
		9c.	\boxtimes	satisfied for the non-English language publication(s) indicated on the
				attached Form PTO-1449 as having an English language translation
			_	(Abstract Only) attached thereto.
		9d.	Ш	enclosed as Attachment 1(e), hereto.
10.	be se	e, ma earch	aterial repo	on is made that the information cited in this Statement is, or is considered to to patentability nor a representation that a search has been made (other than rt(s) from a counterpart foreign application or a PCT International Search ibmitted herewith). 37 CFR §§ 1.97(g) and (h).

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11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR § 1.17 for this Information Disclosure Statement to Deposit Account No. 503333.

By:

Respectfully submitted,

James G. McEwen Registration No.41,983

STEIN, MCEWEN & BUI, LLP

Dated: 1) FC. 20, 2006

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Revised November 2004



FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

Sheet 1 of 1

1293.1225

1293.1225

FIRST NAMED INVENTOR

Hyun-kwon CHUNG, et al.

FILING DATE

July 13, 2001

2145

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB		-				
	AC						
	AD						
	AE						
	AF			,			
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FOREIGN PATENT DOCUMENTS

TOTALION TATALAN DOGUMENTO						
	ļ	DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
	AG	JP 10-116472	05/1998	Japan		Х
	AH	JP 11-260045	09/1999	Japan		Х
	Al	JP 2001-202312	07/2001	Japan		Х
	AJ					
	AK					
	AL					

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)				
	АМ	Office Action issued by Japanese Patent Office in Japanese Patent Application No. 2004-130111 on October 3, 2006		х
,	-			**** b. 4

EXAMINER	DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.